



IFW 2661

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Dana Simonson et al.

Title: SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING REAL TIME  
TRANSPORT PROTOCOL (RTP)

Docket No.: 550.199US1

Serial No.: 09/924,956

Filed: August 8, 2001

Due Date: N/A

Examiner: Tri H Phan

Group Art Unit: 2661

**MS Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

- ☒ Return postcard.
- ☒ Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 15 cited documents.
- ☒ Copy of Information Disclosure Statement filed March 19, 2002 (4 pgs.).
- ☒ Copy of stamped postcard acknowledging receipt of Information Disclosure Statement filed March 19, 2002 (1 pg.).

If not provided for in a separate paper filed herewith, Please consider this a **PETITION FOR EXTENSION OF TIME** for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.


Customer Number 21186

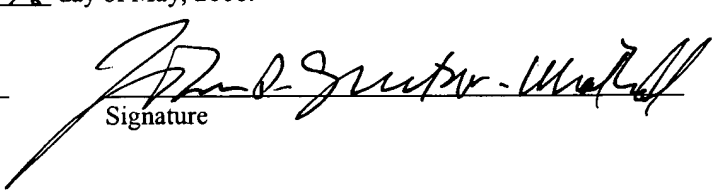
By: 

Atty: David W. Black

Reg. No. 42,331

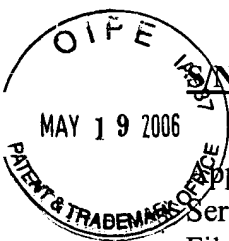
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Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

(GENERAL)



IS/N 09/924,956

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Dana Simonson et al.	Examiner:	Tri H Phan
Serial No.:	09/924,956	Group Art Unit:	2661
Filed:	August 08, 2001	Docket:	550.199US1
Title:	SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING REAL TIME TRANSPORT PROTOCOL (RTP)		

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**INFORMATION DISCLOSURE STATEMENT**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Applicant respectfully submits a copy of the Information Disclosure Statement filed March 19, 2002, along with a copy of the postcard received from the USPTO acknowledging receipt of same. Nevertheless, for the sake of facilitating prosecution of application, Applicant resubmits the 15 references cited in a new Information Disclosure Statement.

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. §1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :09/924,956

Filing Date: August 08, 2001

Title: SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING REAL TIME TRANSPORT PROTOCOL (RTP)

Page 2

Dkt: 550.199US1

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

DANA SIMONSON ET AL.

By their Representatives,

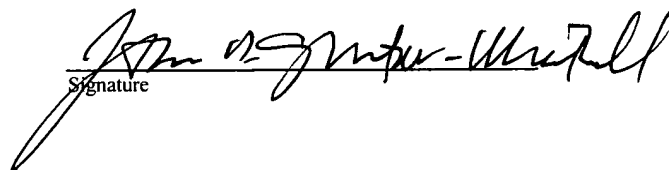
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6911

Date May 16, 2006

By   
David W. Black  
Reg. No. 42,331

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

<b>Application Number</b>	09/924,956
<b>Filing Date</b>	August 8, 2001
<b>First Named Inventor</b>	Simonson, Dana
<b>Group Art Unit</b>	2661
<b>Examiner Name</b>	Phan, Tri

Sheet 1 of 2

Attorney Docket No: 550.199US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T <sup>2</sup>
	EP-0951198	10/20/1999	Ansari, F., et al.	
	JP-2000032007	01/28/2000	Ansari, F., et al.	
	JP-2001024703	01/26/2001	Tsukada, K.	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	4	"Information technology - Telecommunications and information exchange between systems - High-level data link control (HDLC) procedures - Elements of procedures pp. 1-45, (1991)", <u>International Standard - ISO/IEC 4335</u> , (1991), pp. 1-45	
	5	"Information technology - Telecommunications and information exchange between systems - High-level data link control (HDLC) procedures - Elements of procedures. Amendment 4: Multi-selective reject option", <u>International Standard - ISO/IEC 4335</u> , (1991), pp. 1-3	
	6	"Interface Between Data Terminal Equipment and Data Circuit-Terminating Equipment Employing Serial Binary Data Interchange", <u>EIA Standard-232-D</u> , Revision of EIA-232-C, (January 1987), pp. 1-46	
	7	"International technology - Telecommunications and information exchange between systems - High-level data link control (HDLC) procedures - Frame structure", <u>International Standard, ISO/IEC 3309</u> , (1993), pp. 1-8	
	8	"Internet Protocol", <u>IETF RFC 791</u> , (1981), pp. 1-37	
	4	"Part 3: Carrier sense multiple access with collision detection (CSMA/CD) access method and physical layer specifications", <u>IEEE Standard for Information technology 802.3</u> , (2000), pp. 1-1515	
	10	"Project 25 FDMA Common Air Interface New Technology Standards Project Digital Radio Technical Standards", <u>ANSI/TIA/EIA-102.BAAA</u> , (1998), pp. 1-94	
	11	"Telecommunications and information exchange between systems-Local and metropolitaqn area networks-Specific requirements, Part 2: Logical Link Control", <u>IEEE Standard for Information technology, ANSI/IEEE Std. 802.2</u> , (1998), pp. 1-239	
	12	"TIA/EIA Telecommunications Systems Bulletin, APCO Project 25, System and Standards Definition", <u>TSB102-A</u> (Revision of TSB102), (1995), pp. 1-74, A-1-C-12	
	13	"Transmission Control Protocol", <u>RFC 793</u> , DARPA Internet Program Protocol Specification, (1981), pp. 1-46	
	14	"User Datagram Protocol", <u>RFC 768</u> , (1980), pp. 1-3	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE                  STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="text-align: left;"><i>Complete if Known</i></td> </tr> <tr> <td style="width: 40%;"><b>Application Number</b></td> <td>09/924,956</td> </tr> <tr> <td><b>Filing Date</b></td> <td>August 8, 2001</td> </tr> <tr> <td><b>First Named Inventor</b></td> <td>Simonson, Dana</td> </tr> <tr> <td><b>Group Art Unit</b></td> <td>2661</td> </tr> <tr> <td><b>Examiner Name</b></td> <td>Phan, Tri</td> </tr> </table>	<i>Complete if Known</i>		<b>Application Number</b>	09/924,956	<b>Filing Date</b>	August 8, 2001	<b>First Named Inventor</b>	Simonson, Dana	<b>Group Art Unit</b>	2661	<b>Examiner Name</b>	Phan, Tri
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<b>Examiner Name</b>	Phan, Tri												
Sheet 2 of 2	Attorney Docket No: 550.199US1												

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	15	SCHULZRINNE, et al., "RTP: A Transport Protocol for Real-Time Applications", IETF RFC 1889, (1996), pp. 1-75	

EXAMINER

DATE CONSIDERED

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Dana Simonson et al.

Title: SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING REAL TIME TRANSPORT  
PROTOCOL (RTP)

Docket No.: 550.199US1  
Filed: August 8, 2001  
Examiner:

Serial No.: 09/924,956  
Due Date: N/A  
Group Art Unit: 2681

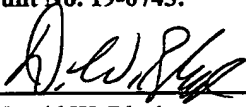
Commissioner for Patents  
Washington, D.C. 20231

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- ☒ A return postcard.
- ☒ An Information Disclosure Statement (1 pg.), Form 1449 (1 pg.), and copies of 15 cited references.

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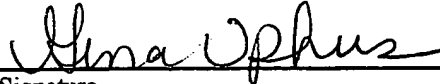
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

By:   
Atty: David W. Black  
Reg. No. 42,331

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**Gina M. Uphus**

\_\_\_\_\_  
Name

  
\_\_\_\_\_  
Signature

Customer Number 21186

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

(GENERAL)

**S/N 09/924,956**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Dana Simonson et al.	Examiner:	
Serial No.:	09/924,956	Group Art Unit:	2681
Filed:	August 8, 2001	Docket:	550.199US1
Title:	SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING REAL TIME TRANSPORT PROTOCOL (RTP)		

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, D.C. 20231

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

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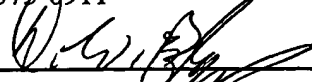
Respectfully submitted,

DANA SIMONSON ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402  
(612) 373-6911

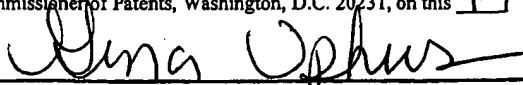
Date March 19, 2002

By   
David W. Black  
Reg. No. 42,331

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Gina M. Uphus

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	09/924956
Filing Date	August 8, 2001
First Named Inventor	Simonson, Dana
Group Art Unit	2681
Examiner Name	Unknown

Sheet 1 of 2

Attorney Docket No: 00550.199US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	EP-0951198	10/20/1999	Ansari, F. , et al	H04 Q	11/04	
	JP-2001024703	01/26/2001	Tsukada, K.	H04L	012/56	
	JP-2000032007	01/28/2000	Ansari, F. , et al	H04L	12/28	

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"Information technology - Telecommunications and information exchange between systems - High-level data link control (HDLC) procedures - Elements of procedures, International Standard - ISO/IEC 4335, (1991), pp. 1-45	
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		"TIA/EIA Telecommunications Systems Bulletin, APCO Project 25, System and Standards Definition", TSB102-A (Revision of TSB102), (1995), pp. 1-74, A-1 - C-12	
		"Transmission Control Protocol", RFC 793, DARPA Internet Program Protocol Specification, (1981), pp. 1-46	
		"User Datagram Protocol", RFC 768, (1980), pp. 1-3	

**EXAMINER****DATE CONSIDERED**

Substitute Disclosure Statement Form (PTO-1449)

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**INFORMATION DISCLOSURE  
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<b>Application Number</b>	09/924956
<b>Filing Date</b>	August 8, 2001
<b>First Named Inventor</b>	Simonson, Dana
<b>Group Art Unit</b>	2681
<b>Examiner Name</b>	Unknown

Sheet 2 of 2

Attorney Docket No: 00550.199US1

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

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		SCHULZRINNE, et al. , "RTP: A Transport Protocol for Real-Time Applications", IETF RFC 1889, (1996), pp. 1-75	

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In re Patent Application of: Dana Simonson et al.  
Title: SYSTEM AND METHOD FOR MULTICAST COMMUNICATIONS USING  
REAL TIME TRANSPORT PROTOCOL (RTP) Filing Date: August 8, 2001  
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Mailed: March 19, 2002  
DWB/gmu



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